

0013

Outgoing 00150018  
OK

**From:** Pam Grubaugh-Littig  
**To:** Dennis Oakley  
**Date:** 2/21/2007 9:57:42 AM  
**Subject:** RE: Deer Creek Permit

Dennis - here's the finalized permit. thanks.

>>> "Oakley, Dennis" <[Dennis.Oakley@PacifiCorp.com](mailto:Dennis.Oakley@PacifiCorp.com)> 2/21/2007 9:41 AM >>>  
Pam,  
Two comments, 1) On your Mining Plan and Mining Modification Information Background Information page, it is indicated that the Permit area will increase to 19,935.78 acres with LBA. It should now say 19,940.78 acres.  
2) I changed the PacifiCorp contact phone number on the cover of the Permit to 801-220-2000 and printed it out.

Thanks

Dennis Oakley  
Senior Environmental Engineer

Energy West Mining Company  
15 North Main Street  
P.O. Box 310  
Huntington, Utah 84528

Phone: 435.687.4825  
Cell: 435.636.5053  
Fax: 435.687.2695  
e-mail: [dennis.oakley@pacificorp.com](mailto:dennis.oakley@pacificorp.com)

If there is anything that a man can do well, I say let him do it. Give him a chance

- Abraham

Lincoln -

-----Original Message-----

From: Pam Grubaugh-Littig [<mailto:pamgrubaughlittig@utah.gov>]  
Sent: Wednesday, February 21, 2007 8:24 AM  
To: Fleck, Ken  
Cc: Oakley, Dennis  
Subject: Deer Creek Permit

Hi, Ken -

Dennis and I confirmed that this is finalized. We discussed having you print out the legal descriptions because you the two original permits. If this doesn't work, please call me.

Thanks.

Pam

**CC:** Angela Nance; Kenneth Fleck

FEDERAL

PERMIT  
C/015/0018

January 19, 2007

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1594 West North Temple, suite 1210  
Salt Lake City, Utah 84114-1210  
(801) 538-5340

This permit, C/015/0018, is issued for the state of Utah by the Utah Division of Oil, Gas and Mining (Division) to:

PacifiCorp  
1407 West North Temple  
Salt Lake City, Utah 84116  
(801) 220-2000

for the Deer Creek Mine. A Surety Bond is filed with the Division in the amount of \$4,113,000, payable to the State of Utah, Division of Oil, Gas and Mining and the United States Department of Interior, Office of Surface Mining Reclamation and Enforcement (OSM). The Division must receive a copy of this permit signed and dated by the permittee.

- Sec. 1 STATUTES AND REGULATIONS** - This permit is issued pursuant to the Utah Coal Mining and Reclamation Act of 1979, Utah Code Annotated (UCA) 40-10-1 et seq, hereafter referred to as the Act and the R645 regulations.
- Sec. 2 PERMIT AREA** - The permittee is authorized to conduct coal mining and reclamation operations, on the following lands as described in the approved application, situated in the state of Utah, Emery County:

**Township 16 South, Range 6 East, SLB&M Emery County, Utah**

Section 1: SE $\frac{1}{4}$ .  
Section 10: E $\frac{1}{2}$ E $\frac{1}{2}$ SE $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ NE $\frac{1}{4}$ , W $\frac{1}{2}$ E $\frac{1}{2}$ SE $\frac{1}{4}$ .  
Section 11: All.  
Section 12: All.  
Section 13: All.  
Section 14: All.  
Section 15: E $\frac{1}{2}$ E $\frac{1}{2}$ , E $\frac{1}{2}$ W $\frac{1}{2}$ E $\frac{1}{2}$ .  
Section 22: Lots 1, 2, 3, 4, 5, 6, 7, E $\frac{1}{2}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ SE $\frac{1}{4}$ .  
Section 23: N $\frac{1}{2}$ , N $\frac{1}{2}$ S $\frac{1}{2}$ .  
Section 24: N $\frac{1}{2}$ .  
Section 25: E $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ , S $\frac{1}{2}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ .

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**Township 16 South, Range 7 East, SLB&M Emery County, Utah**

- Section 5: Beginning at a point S 02°40'40" E, 145.00 feet from the west 1/4 corner of Section 5, thence East, 235.00 feet; thence South, 330.00 feet; thence S 48° 48' 00" W, 138.00 feet; thence S 20° 00' 00" W, 133.00 feet; thence South, 45.00 feet; thence S 45° 00' 00" W, 78.42 feet; thence N 02° 40' 40" W, 647.03 feet to the point of beginning. Said area contains 2.41 acres, more or less.
- Section 6: Lots 5,6,7,8, S½SE¼.
- Section 7: All.
- Section 18: Lots 1, 2, NE¼.
- Section 19: Lots 2-3, W½SW¼NE¼, SE¼.
- Section 20: E½E½SW¼NW¼, SE¼NW¼, S½NE¼, S½.
- Section 21: S½N½, S½.
- Section 22: SW¼NW¼, SW¼.
- Section 27: SW¼.
- Section 28: W½, N½ NE¼, SE¼.
- Section 29: All.
- Section 30: E½, Lot 4.
- Section 32: All.
- Section 33: All.
- Section 34: W½NE¼SW¼, S½S½, W½NW¼, W½E½NW¼, NW¼SW¼.

**Township 17 South, Range 6 East, SLB&M Emery County, Utah**

- Section 1: Lots 1, 2, 3, S½NE¼, SE¼NW¼, E½SW¼, SE¼.
- Section 12: E½W½, E½.
- Section 13: E½W½, E½.
- Section 24: E½W½, E½.
- Section 25: N½NE¼,  
Beginning at the Southeast corner of the NE¼ of the SE¼ of Section 25; thence N 160 rods: thence W 116 rods, more or less, to the center line of Cottonwood Creek; thence in a Southerly direction along the center line of said Cottonwood Creek to a point 84 rods, more or less, W of the beginning; thence E 84 rods, more or less, to the point of beginning. Containing 100 acres, more or less of fee lands.

**Township 17 South, Range 7 East, SLB&M Emery County, Utah**

- Section 1: Beginning at a point S 0° 22' E, 142.4 feet from the SW corner of NW¼ of Section 1, T17S, R7E, SLB&M; thence, N 49° 53' 23" E, 2395.4 feet; thence, S 40° 10' 42" E, 101.94 feet; thence, S 49° 52' 03" W, 2481.12

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- feet; thence, N 0° 22' W, 276.25 feet to the point of beginning. 5.6 acres more or less. (Beltline Corridor)
- Section 2: SE $\frac{1}{4}$  (SULA #1382), within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$  (BLM ROW - U52401).
- Section 3: Lots 1 - 8, 10 - 12, SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$ , W $\frac{1}{2}$ W $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ .
- Section 4: All.
- Section 5: All.
- Section 6: All.
- Section 7: Lots 1-4, W $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ , NE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ .
- Section 9: E $\frac{1}{2}$ NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , NE $\frac{1}{4}$ SW $\frac{1}{4}$ , N $\frac{1}{2}$ SE $\frac{1}{4}$ .
- Section 10: NE $\frac{1}{4}$ , W $\frac{1}{2}$ W $\frac{1}{2}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ , S $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$ .
- Section 11: N $\frac{1}{2}$ NW $\frac{1}{4}$ , N $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$ , W $\frac{1}{2}$ SW $\frac{1}{4}$ , S $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ .
- Section 14: W $\frac{1}{2}$ NW $\frac{1}{4}$ .
- Section 15: NW $\frac{1}{4}$ , E $\frac{1}{2}$ SW $\frac{1}{4}$ , E $\frac{1}{2}$ W $\frac{1}{2}$ SW $\frac{1}{4}$ .
- Section 16: S $\frac{1}{2}$ S $\frac{1}{2}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ .
- Section 17: NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , S $\frac{1}{2}$ S $\frac{1}{2}$ SE $\frac{1}{4}$ .
- Section 18: All.
- Section 19: All.
- Section 20: All.
- Section 21: NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , W $\frac{1}{2}$ W $\frac{1}{2}$ W $\frac{1}{2}$ NE $\frac{1}{4}$ , W $\frac{1}{2}$ W $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ , S $\frac{1}{2}$ SE $\frac{1}{4}$ .
- Section 22: E $\frac{1}{2}$ NW $\frac{1}{4}$ , E $\frac{1}{2}$ W $\frac{1}{2}$ NW $\frac{1}{4}$ , E $\frac{1}{2}$ SW $\frac{1}{4}$ , E $\frac{1}{2}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$ .
- Section 27: N $\frac{1}{2}$ NW $\frac{1}{4}$ , NW $\frac{1}{4}$ NE $\frac{1}{4}$ .
- Section 28: N $\frac{1}{2}$ NE $\frac{1}{4}$ , E $\frac{1}{2}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ .
- Section 29: NW $\frac{1}{4}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ NW $\frac{1}{4}$ .
- Section 30: Lots 1, 5, 6, N $\frac{1}{2}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ NE $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$ .

**Township 17 South, Range 8 East, SLB&M Emery County, Utah**

- Section 6: Beginning 10 feet South of the NE corner of Section 6, T17S, R8E, SLB&M; thence, S 89° 52' 00" W, 1272.000 feet; thence, S 0° 08' 00" E, 600.000 feet; thence, S 83° 28' 43" E, 302.035 feet; thence, S 72° 54' 35" E, 314.083 feet; thence, S 63° 06' 41" E, 224.508 feet; thence, S 48° 18' 17" E, 268.404 feet; thence, S 20° 06' 29" W, 1066.848 feet; thence, S 39° 24' 03" W, 855.358 feet; thence, S 41° 10' 40" E, 100 feet; thence, N 43° 39' 42" E, 1635.000 feet; thence, N 31° 02' 18" E, 412.959 feet; thence, N 22° 58' 45" E, 1310.908 feet; thence, N 89° 40' 41" W, 740.000 feet; to the point of beginning. 31.92 acres more or less. (Waste Rock Site)

The permittee is authorized to conduct coal mining and reclamation operations on the foregoing described property subject to the conditions of all applicable conditions, laws and regulations.

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- Sec. 3 COMPLIANCE** - The permittee will comply with the terms and conditions of the permit, all applicable performance standards and requirements of the State Program.
- Sec. 4 PERMIT TERM** - This permit expires on February 7, 2011.
- Sec. 5 ASSIGNMENT OF PERMIT RIGHTS** - The permit rights may not be transferred, assigned or sold without the approval of the Division Director. Transfer, assignment or sale of permit rights must be done in accordance with applicable regulations, including but not limited to 30 CFR 740.13 {e} and R645-303-300.
- Sec. 6 RIGHT OF ENTRY** - The permittee shall allow the authorized representative of the Division, including but not limited to inspectors, and representatives of the Office of Surface Mining Reclamation and Enforcement (OSM), without advance notice or a search warrant, upon presentation of appropriate credentials, and without delay to:
- (a) have the rights of entry provided for in 30 CFR 840.12, R645-400-220, 30 CFR 842.13 and R645-400-110;
  - (b) be accompanied by private persons for the purpose of conducting an inspection in accordance with R645-400-100 and R645-400-200 when the inspection is in response to an alleged violation reported to the Division by the private person.
- Sec. 7 SCOPE OF OPERATIONS** - The permittee shall conduct coal mining and reclamation operations only on those lands specifically designated as within the permit area on the maps submitted in the approved plan and approved for the term of the permit and which are subject to the performance bond.
- Sec. 8 ENVIRONMENTAL IMPACTS** - The permittee shall take all possible steps to minimize any adverse impact to the environment or public health and safety resulting from noncompliance with any term or condition of the permit, including, but not limited to:
- (a) Any accelerated or additional monitoring necessary to determine the nature and extent of noncompliance and the results of the noncompliance;
  - (b) immediate implementation of measures necessary to comply; and
  - (c) warning, as soon as possible after learning of such noncompliance, any person whose health and safety is in imminent danger due to the noncompliance.
- Sec. 9 DISPOSAL OF POLLUTANTS** - The permittee shall dispose of solids, sludge, filter backwash or pollutants in the course of treatment or control of waters or emissions to the air in the manner required by the approved Utah State Program and the Federal

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Lands Program which prevents violation of any applicable state or federal law.

- Sec. 10 CONDUCT OF OPERATIONS** - The permittee shall conduct its operations:
- (a) in accordance with the terms of the permit to prevent significant, imminent environmental harm to the health and safety of the public; and
  - (b) utilizing methods specified as conditions of the permit by the Division in approving alternative methods of compliance with the performance standards of the Act, the approved Utah State Program and the Federal Lands Program.
- Sec. 11 EXISTING STRUCTURES** - As applicable, the permittee will comply with R645-301 and R645-302 for compliance, modification, or abandonment of existing structures.
- Sec. 12 RECLAMATION FEE PAYMENTS** - The operator shall pay all reclamation fees required by 30 CFR Part 870 for coal produced under the permit, for sale, transfer or use.
- Sec. 13 AUTHORIZED AGENT** - The permittee shall provide the names, addresses and telephone numbers of persons responsible for operations under the permit to whom notices and orders are to be delivered.
- Sec. 14 COMPLIANCE WITH OTHER LAWS** - The permittee shall comply with the provisions of the Water Pollution Control Act (33 USC 1151 et seq.) and the Clean Air Act (42 USC 7401 et seq), UCA 26-11-1 et seq, and UCA 26-13-1 et seq.
- Sec. 15 PERMIT RENEWAL** - Upon expiration, this permit may be renewed for areas within the boundaries of the existing permit area in accordance with the Act, the approved Utah State Program and the Federal Lands Program.
- Sec. 16 CULTURAL RESOURCES** - If during the course of mining operations, previously unidentified cultural resources are discovered, the permittee shall ensure that the site(s) is not disturbed and shall notify the Division of Oil, Gas, and Mining. The Division, after coordination with OSM, shall inform the permittee of necessary actions required. The permittee shall implement the mitigation measures required by the Division within the time frame specified by the Division.
- Sec. 17 APPEALS** - The permittee shall have the right to appeal as provided for under R645-300-200.
- Sec. 18 SPECIAL CONDITIONS** - There are special conditions associated with this permitting action as described in attachment A.

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The above conditions (Secs. 1-18) are also imposed upon the permittee's agents and employees. The failure or refusal of any of these persons to comply with these conditions shall be deemed a failure of the permittee to comply with the terms of this permit and the lease. The permittee shall require his agents, contractors and subcontractors involved in activities concerning this permit to include these conditions in the contracts between and among them.

These conditions may be revised or amended, in writing, by the mutual consent of the Division and the permittee at any time to adjust to changed conditions or to correct an oversight. The Division may amend these conditions at any time without the consent of the permittee in order to make them consistent with any federal or state statutes and any regulations.

**THE STATE OF UTAH**

By: \_\_\_\_\_

Date: \_\_\_\_\_

I certify that I have read, understand and accept the requirements of this permit and any special conditions attached.

\_\_\_\_\_  
**Authorized Representative of  
the Permittee**

Date: \_\_\_\_\_

## Attachment A

**SPECIAL CONDITIONS**

1. If during entry development, sustained quantities of groundwater are encountered which are greater than 5 gpm from a single source in an individual entry, and which continue after operational activities progress beyond the area of groundwater production, PacifiCorp must monitor these flows for quality and quantity under the approved baseline parameters. PacifiCorp will notify the Division within 24 hours prior to initiation of monitoring.
2. PacifiCorp will submit water quality data for the Deer Creek Mine in an electronic format through the Electronic Data Input web site, <http://linux1.ogm.utah.gov/cgi-bin/appx-ogm.cgi>.
3. PacifiCorp will not mine federal lease UTU-84285 (Mill Fork West) until the mining plan approval is signed by the Assistant Secretary of Land and Minerals.